

Section 1. Registration Information

Source Identification

Facility Name	Wal-Mart Distribution Center #6064
Parent Company #1 Name	Wal-Mart Stores, Inc
Parent Company #2 Name	

Submission and Acceptance

Submission Type	Re-submission
Subsequent RMP Submission Reason	5-year update (40 CFR 68 190(b)(1))
Description	Cleburne, TX
Receipt Date	12-Jun-2018
Postmark Date	12-Jun-2018
Next Due Date	12-Jun-2023
Completeness Check Date	12-Jun-2018
Complete RMP	Yes
De-Registration / Closed Reason	
De-Registration / Closed Reason Other Text	
De-Registered / Closed Date	
De-Registered / Closed Effective Date	
Certification Received	Yes

Facility Identification

EPA Facility Identifier	1000 0017 8498
Other EPA Systems Facility ID	
Facility Registry System ID	

Dun and Bradstreet Numbers (DUNS)

Facility DUNS	51957769
Parent Company #1 DUNS	51957769
Parent Company #2 DUNS	

Facility Location Address

Street 1	3470 Windmill Road
Street 2	
City	Cleburne
State	TEXAS
ZIP	72033
ZIP4	
County	JOHNSON

Facility Latitude and Longitude

Latitude (decimal)	32 404603
Longitude (decimal)	-097 426757
Lat/Long Method	Interpolation - Photo
Lat/Long Description	Center of Facility
Horizontal Accuracy Measure	25
Horizontal Reference Datum Name	North American Datum of 1983
Source Map Scale Number	24000

9721095



Owner or Operator

Operator Name	Wal-Mart Stores, Inc
Operator Phone	(817) 202-3000

Mailing Address

Operator Street 1	3470 Windmill Road
Operator Street 2	
Operator City	Cleburne
Operator State	TEXAS
Operator ZIP	72033
Operator ZIP4	
Operator Foreign State or Province	
Operator Foreign ZIP	
Operator Foreign Country	

Name and title of person or position responsible for Part 68 (RMP) Implementation

RMP Name of Person	
RMP Title of Person or Position	Maintenance Manager
RMP E-mail Address	

Emergency Contact

Emergency Contact Name	Diana Gardner
Emergency Contact Title	General Manager
Emergency Contact Phone	(817) 202-3001
Emergency Contact 24-Hour Phone	(817) 202-3001
Emergency Contact Ext or PIN	
Emergency Contact E-mail Address	DianaGardner@walmart.com

Other Points of Contact

Facility or Parent Company E-mail Address	Jason.Schanda@walmart.com
Facility Public Contact Phone	(479) 277-9197
Facility or Parent Company WWW Homepage Address	

Local Emergency Planning Committee

LEPC	Johnson County LEPC
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Full Time Equivalent Employees

Number of Full Time Employees (FTE) on Site	845
FTE Claimed as CBI	

Covered By

OSHA PSM	Yes
EPCRA 302	Yes
CAA Title V	

Air Operating Permit ID

OSHA Ranking

OSHA Star or Merit Ranking

Last Safety Inspection

Last Safety Inspection (By an External Agency) 13-Dec-2016
Date

Last Safety Inspection Performed By an External Agency FDA

Predictive Filing

Did this RMP involve predictive filing?

Preparer Information

Preparer Name	Industrial Consultants
Preparer Phone	(918) 274-8639
Preparer Street 1	14601 E 88th Place N
Preparer Street 2	Suite 302
Preparer City	Owasso
Preparer State	OKLAHOMA
Preparer ZIP	74055
Preparer ZIP4	
Preparer Foreign State	
Preparer Foreign Country	
Preparer Foreign ZIP	

Confidential Business Information (CBI)

CBI Claimed
Substantiation Provided
Unsanitized RMP Provided

Reportable Accidents

Reportable Accidents

See Section 6 Accident History below to determine
if there were any accidents reported for this RMP

Process Chemicals

Process ID	1000088315
Description	
Process Chemical ID	1000110523
Program Level	Program Level 3 process
Chemical Name	Ammonia (anhydrous)
CAS Number	7664-41-7
Quantity (lbs)	40202
CBI Claimed	
Flammable/Toxic	Toxic

Process NAICS

Process ID	1000088315
Process NAICS ID	1000089517
Program Level	Program Level 3 process
NAICS Code	49312
NAICS Description	Refrigerated Warehousing and Storage

Section 2. Toxics: Worst Case

Toxic Worst ID 1000070273

Percent Weight

Physical State

Model Used

Release Duration (mins)

Wind Speed (m/sec)

Atmospheric Stability Class

Topography

Gas Iiquified by pressure

Areal Locations of Hazardous Atmospheres
[ALOHA(R)]

10

1 5

F

Rural

Passive Mitigation Considered

Dikes

Enclosures

Berms

Drains

Sumps

Other Type

Section 3. Toxics: Alternative Release

Toxic Alter ID 1000075046

Percent Weight	Gas Iiquified by refrigeration
Physical State	Areal Locations of Hazardous Atmospheres
Model Used	[ALOHA(R)]
Wind Speed (m/sec)	1 8
Atmospheric Stability Class	B
Topography	Rural

Passive Mitigation Considered

Dikes
Enclosures
Berms
Drains
Sumps
Other Type

Active Mitigation Considered

Sprinkler System	Yes
Deluge System	
Water Curtain	
Neutralization	
Excess Flow Valve	
Flares	
Scrubbers	Yes
Emergency Shutdown	Yes
Other Type	

Section 4. Flammables: Worst Case

No records found

Section 5. Flammables: Alternative Release

No records found

Section 6. Accident History

No records found

Section 7. Program Level 3

Description

Oil analysis every 6 mos , Preventative maintenance daily, Vibration analysis, SOP's for operation

Program Level 3 Prevention Program Chemicals

Prevention Program Chemical ID	1000092932
Chemical Name	Ammonia (anhydrous)
Flammable/Toxic	Toxic
CAS Number	7664-41-7

Process ID	1000088315
Description	
Prevention Program Level 3 ID	1000074593
NAICS Code	49312

Safety Information

Safety Review Date (The date on which the safety information was last reviewed or revised)	22-Feb-2012
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Process Hazard Analysis (PHA)

PHA Completion Date (Date of last PHA or PHA update)	22-Feb-2012
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The Technique Used

What If Checklist	
What If/Checklist	Yes
HAZOP	
Failure Mode and Effects Analysis	
Fault Tree Analysis	
Other Technique Used	
PHA Change Completion Date (The expected or actual date of completion of all changes resulting from last PHA or PHA update)	22-Mar-2012

Major Hazards Identified

Toxic Release	Yes
Fire	Yes
Explosion	Yes
Runaway Reaction	
Polymerization	Yes
Overpressurization	Yes
Corrosion	Yes
Overfilling	Yes
Contamination	Yes
Equipment Failure	Yes
Loss of Cooling, Heating, Electricity, Instrument Air	Yes

Earthquake	Yes
Floods (Flood Plain)	Yes
Tornado	Yes
Hurricanes	Yes
Other Major Hazard Identified	

Process Controls in Use

Vents	Yes
Relief Valves	Yes
Check Valves	Yes
Scrubbers	Yes
Flares	
Manual Shutoffs	Yes
Automatic Shutoffs	Yes
Interlocks	Yes
Alarms and Procedures	Yes
Keyed Bypass	
Emergency Air Supply	
Emergency Power	Yes
Backup Pump	Yes
Grounding Equipment	Yes
Inhibitor Addition	
Rupture Disks	Yes
Excess Flow Device	Yes
Quench System	
Purge System	Yes
None	
Other Process Control in Use	

Mitigation Systems in Use

Sprinkler System	Yes
Dikes	
Fire Walls	Yes
Blast Walls	Yes
Deluge System	
Water Curtain	
Enclosure	Yes
Neutralization	Yes
None	
Other Mitigation System in Use	

Monitoring/Detection Systems in Use

Process Area Detectors	Yes
Perimeter Monitors	Yes
None	
Other Monitoring/Detection System in Use	

Changes Since Last PHA Update

Reduction in Chemical Inventory
Increase in Chemical Inventory
Change Process Parameters

Installation of Process Controls
Installation of Process Detection Systems
Installation of Perimeter Monitoring Systems
Installation of Mitigation Systems
None Recommended Yes
None
Other Changes Since Last PHA or PHA Update

Review of Operating Procedures

Operating Procedures Revision Date (The date of the most recent review or revision of operating procedures) 22-Feb-2012

Training

Training Revision Date (The date of the most recent review or revision of training programs) 22-Feb-2012

The Type of Training Provided

Classroom Yes
On the Job Yes
Other Training

The Type of Competency Testing Used

Written Tests Yes
Oral Tests
Demonstration Yes
Observation Yes
Other Type of Competency Testing Used

Maintenance

Maintenance Procedures Revision Date (The date of the most recent review or revision of maintenance procedures) 22-Feb-2012

Equipment Inspection Date (The date of the most recent equipment inspection or test) 22-Feb-2012

Equipment Tested (Equipment most recently inspected or tested) Condenser

Management of Change

Change Management Date (The date of the most recent change that triggered management of change procedures) 28-Sep-2007

Change Management Revision Date (The date of the most recent review or revision of management of change procedures) 22-Feb-2012

Pre-Startup Review

Pre-Startup Review Date (The date of the most recent pre-startup review) 12-Oct-2007

Compliance Audits

Compliance Audit Date (The date of the most recent compliance audit) 22-Feb-2012

Compliance Audit Change Completion Date (Expected or actual date of completion of all changes resulting from the compliance audit) 22-Mar-2012

Incident Investigation

Incident Investigation Date (The date of the most recent incident investigation (if any))
Incident Investigation Change Date (The expected or actual date of completion of all changes resulting from the investigation)

Employee Participation Plans

Participation Plan Revision Date (The date of the most recent review or revision of employee participation plans) 22-Feb-2012

Hot Work Permit Procedures

Hot Work permit Review Date (The date of the most recent review or revision of hot work permit procedures) 22-Feb-2012

Contractor Safety Procedures

Contractor Safety Procedures Review Date (The date of the most recent review or revision of contractor safety procedures) 22-Feb-2012

Contractor Safety Performance Evaluation Date (The date of the most recent review or revision of contractor safety performance) 22-Feb-2012

Confidential Business Information

CBI Claimed

Section 8. Program Level 2

No records found

Section 9. Emergency Response

Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?) Yes

Facility Plan (Does facility have its own written emergency response plan?) Yes

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?) Yes

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?) Yes

Healthcare (Does facility's ER plan include information on emergency health care?) Yes

Emergency Response Review

Review Date (Date of most recent review or update of facility's ER plan) 22-Feb-2012

Emergency Response Training

Training Date (Date of most recent review or update of facility's employees) 22-Jan-2012

Local Agency

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated) Johnson County Fire Department

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated) (817) 645-0965

Subject to

OSHA Regulations at 29 CFR 1910 38 Yes

OSHA Regulations at 29 CFR 1910 120 Yes

Clean Water Regulations at 40 CFR 112

RCRA Regulations at CFR 264, 265, and 279 52 Yes

OPA 90 Regulations at 40 CFR 112, 33 CFR 154, 49 CFR 194, or 30 CFR 254

State EPCRA Rules or Laws Yes

Other (Specify)

Executive Summary

WAL-MART DISTRIBUTION CENTER #6064
Cleburne, Texas

RISK MANAGEMENT PLAN
Executive Summary

1 ACCIDENTAL RELEASE PREVENTION AND EMERGENCY RESPONSE POLICIES

At this Wal-Mart Distribution Center (D C), we utilize anhydrous ammonia that is considered hazardous by the Environmental Protection Agency (EPA). The properties that make ammonia valuable as a refrigerant also necessitate certain safety precautions. Wal-Mart strives to protect all its valuable resources and assets - both personnel and property. We live and have families in this community. We want to prevent exposure to all our personnel as well as nearby members of our community, existing natural resources, and the surrounding environment. It is our policy to comply with all Federal, State, and Local regulations. Through continual, accurate training and various safety devices and procedures, we work to minimize potential releases.

Our emergency response program has specific procedures for accidental releases of anhydrous ammonia as well as other emergencies. We work in conjunction with the Cleburne Fire Department and the Local Emergency Planning Committee to prepare for necessary notification of all affected neighbors.

2 THE STATIONARY SOURCE AND REGULATED SUBSTANCES HANDLED

The primary purpose of our facility is the temporary storage of refrigerated and frozen foods. We utilize anhydrous ammonia as the primary means for refrigeration and freezing. An outside company is used to fill our main receiver tanks. Piping then carries the ammonia to the needed refrigeration or freezing units. Access to the site is restricted to facility employees, authorized management personnel and authorized contractors.

The regulated substance used at our facility is anhydrous ammonia. The maximum amount of ammonia stored at this facility is 40,202 pounds. We have the capacity for more but our policy is not to exceed IAR recommendations.

3 FIVE-YEAR ACCIDENT HISTORY

This facility opened in April of 2002. At the time of this submission, this Wal-Mart D C facility has not incurred a reportable release.

4 THE RMP MANAGEMENT PROGRAM

The management of the RMP program will be handled by the Maintenance Manager. He/She will administer in conjunction with the Wal-Mart D C management and personnel. Other entities or organizations that will be coordinated with include the Cleburne Fire Department.

5 THE GENERAL ACCIDENTAL RELEASE PREVENTION PROGRAM AND THE SPECIFIC PREVENTION STEPS

The Wal-Mart D C facility complies with all applicable Federal, State and Local regulations including the EPA's Accidental Release Prevention Rule. Our personnel are trained about this during our Hazard Communications Training and through access to our Written Programs. Our Refrigeration Maintenance operators receive a classroom. They are given written tests and are able to demonstrate proper job skills and knowledge. Also, the ammonia system is operated, tested and maintained to the standard of International Institute of Ammonia Refrigeration, the most stringent standards of the industry.

6 THE EMERGENCY RESPONSE PROGRAM

Wal-Mart D C has onsite Hazardous Materials trained personnel to immediately respond to adverse conditions We have monthly meetings as well as annual certification This helps minimize the potential of an off-site release

We work very closely with the Cleburne Fire Department on emergency preparedness We meet periodically with representatives of each to address any changes in the facility or any new concerns

7 PLANNED CHANGES TO IMPROVE SAFETY

Currently, Wal-Mart D C trains and tests all refrigeration technicians Our preventative maintenance program is above standard and our total ammonia Process Safety Program is reviewed annually and updated periodically Our program is improved continuously through annual updated of our written program and annual training of our technicians We also take advantage of new technologies when safer and more economical alternatives are available

In December of 1999, Wal-Mart D C implemented the IIAR training protocol for their refrigeration technicians The program consists of classroom training, viewing various training/safety videos and written testing procedures The training will be conducted on at least an annual basis